Electronic Acknowledgement Receipt		
EFS ID:	4996546	
Application Number:	10024020	
International Application Number:		
Confirmation Number:	3692	
Title of Invention:	Method and apparatus for monitoring channel frequency response	
First Named Inventor/Applicant Name:	Gin Liu	
Customer Number:	27160	
Filer:	RICHARD P BAUER/Debbie Warren	
Filer Authorized By:	RICHARD P BAUER	
Attorney Docket Number:	213202.00355	
Receipt Date:	19-MAR-2009	
Filing Date:	21-DEC-2001	
Time Stamp:	13:10:54	
Application Type:	Utility under 35 USC 111(a)	

# **Payment information:**

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		2009-03-19-Reply-After-	183082	yes yes	5
,		Final-213202-00355.pdf	0baa86914715da92db1d3b2445378fce4e2 0e5e3		

Multipart Description/PDF files in .zip description		
Document Description	Start	End
Amendment After Final	1	1
Applicant Arguments/Remarks Made in an Amendment	2	5

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Information:

Total Files Size (in bytes):	183082

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.